

Form PTO-1449 (Modified)  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Application No.	10/076,942
	Filing Date	February 14, 2002
	First Named Inventor	Champion, et al.
	Group Art Unit	2643
	Examiner Name	TBD
Sheet 1 of 2	Attorney Docket No.	72706

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U.S. PATENT DOCUMENTS									
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	U.S. PATENT DOCUMENT		NAME OF INVENTOR OR APPLICANT	DATE OF ISSUANCE OR PUBLICATION (MM-DD-YYYY)	CLASS	SUB CLASS	FILING DATE (if appropriate)
			PATENT, PUB., OR APP. NO.	KIND CODE (if known)					
DN	AA		09/907,852		Champion, et al.				07/17/01
	AB		09/907,854		Champion, et al.				07/17/01
	AC		09/908,295		Champion, et al.				07/17/01
	AD		09/908,301		Champion, et al.				07/17/01
	AE		10/051,538		Champion				01/16/02
	AF		10/051,541		Champion				01/16/02
	AG		10/051,680		Champion				01/16/02
	AH		10/052,074		Champion				01/16/02
	AI		10/076,685		Champion, et al.				02/14/02
	AJ		10/076,832		Champion, et al.				02/14/02
DN	AK		10/076,943		Champion, et al.				02/14/02

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
DN	AL		SMPTE Standard for Television 1920 x 1080 Scanning and Analog and Parallel Digital Interfaces for Multiple Picture Rates; SMPTE 274-1998; Copyright 1998; pp. 1-24; Revision of ANSI/SMPTE 274M-1995; The Society of Motion Picture and Television Engineers; White Plains, New York
DN	AM		BLOOM, D.M.; <i>The Grating Light Valve: revolutionizing display technology</i> ; pp. 1-10; Silicon Light Machines (formerly Echelle, Inc.)



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DN	AN		CORRIGAN, R.W., et al.; <i>An Alternative Architecture for High Performance Display</i> ; Presented at the 141 <sup>st</sup> SMPTE Technical Conference and Exhibition; November 20, 1999, New York, New York; pp. 1-5; Silicon Machines, Sunnyvale, CA
g	AO		HEARN, D., et al.; <i>Computer Graphics C Version</i> [2d Ed.]; pp. 53-56; Prentice Hall, Upper Saddle River, New Jersey
AN	AP		McCARRON, D., et al.; <i>Accelerating PC Graphics, Emerging Technologies Edition, Market Strategy and Forecast Report</i> ; 1995; pp. 2-49 through 2-93, 2-159 (labeled as pp. 1-46); Mercury Research

Examiner Signature		Date Considered	7/27/04
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</small>			



**ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18  
Stylesheet Version v18.0

<b>Title of Invention</b>	<b>CHECKERBOARD BUFFER USING TWO-DIMENSIONAL BUFFER PAGES AND STATE ADDRESSING</b>
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Application Number: 10/076942  
Confirmation Number: 3620  
First Named Applicant: Mark Champion  
Attorney Docket Number: 72706  
Art Unit: 2676  
Examiner: Dalip K. Singh  
Search string: ( 5303341 or 5479605 or 5559953 or 5561777  
or 5579473 or 5606650 or 5619471 or 5633726  
or 5781201 or 5794016 or 5798843 or 5815167  
or 5815169 or 5924111 or 6005592 or 6031638  
or 6177922 or 6226709 or 6259459 or 6278645  
or 6301649 or 6347344 or 6417867 or 6496192  
or 6549207 or 6567531 or 6587112 or  
20020109692 or 20020130876 ).pn.

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**US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	5303341	1994-04-12	Rivershin			
<input checked="" type="checkbox"/>	2	5479605	1995-12-26	Saitoh			
<input checked="" type="checkbox"/>	3	5559953	1996-09-24	Seiler et al.			
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<input checked="" type="checkbox"/>	5	5579473	1996-11-26	Schlapp et al.			
<input checked="" type="checkbox"/>	6	5606650	1997-02-25	Kelley et al.			
<input checked="" type="checkbox"/>	7	5619471	1997-04-08	Nunziata			
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<input checked="" type="checkbox"/>	9	5781201	1998-07-14	McCormack et al.			
<input checked="" type="checkbox"/>	10	5794016	1998-08-11	Kelleher			
<input checked="" type="checkbox"/>	11	5798843	1998-08-25	Yamamoto et al.			
<input checked="" type="checkbox"/>	12	5815167	1998-08-25	Muthal et al.			
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	5815169	1998-09-29	Oda
14	5924111	1999-07-13	Huang et al.
15	6005592	1999-12-21	Koizumi et al.
16	6031638	2000-02-29	Rao et al.
17	6177922	2001-01-23	Schiefer et al.
18	6226709	2002-05-01	Goodwin et al.
19	6259459	2001-07-10	Middleton
20	6278645	2001-08-21	Buckelew et al.
21	6301649	2001-10-09	Takasugi
22	6347344	2002-02-02	Baker et al.
23	6417867	2002-07-09	Hallberg
24	6496192	2002-12-17	Shreesha et al.
25	6549207	2003-04-15	Matsumoto
26	6567531	2003-05-20	Kondo et al.
27	6587112	2003-07-01	Goelzenleuchter et al.

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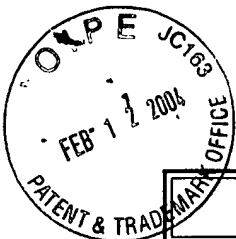
### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
5/1	1	20020109692	2002-08-15	Champion et al.			
5/1	2	20020130876	2002-09-19	Champion			

### Signature

Examiner Name	Date
<i>[Signature]</i>	9/27/04



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

CHECKERBOARD BUFFER USING TWO-DIMENSIONAL  
BUFFER PAGES AND USING STATE ADDRESSING

Application Number: 10/076942

Confirmation Number: 3620

First Named Applicant: Mark Champion

Attorney Docket Number: 72706/7114

Art Unit: 2676

Examiner: Dalip Singh

Search string: ( 5142276 or 5933154 or 6111992 or 6331854  
or 20020109699 or 20020110030 or  
20020149596 or 20030151609 or  
20030058368 ).pn.



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### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<i>SM</i>	1	5142276	1992-08-25	Moffat, Guy			
<i>SM</i>	2	5933154	1999-08-03	Howard, et al			
<i>SM</i>	3	6111992	2000-08-29	Likhterov, et al			
<i>SM</i>	4	6331854	2001-12-18	Rogers, et al			

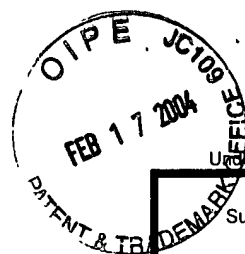
### US Published Applications

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<i>SM</i>	1	20020109699	2002-08-15	Champion			
<i>SM</i>	2	20020110030	2002-08-15	Champion			
<i>SM</i>	3	20020149596	2002-10-17	Champion			
<i>SM</i>	4	20030151609	2003-08-14	Champion			
<i>SM</i>	5	20030058368	2003-03-27	Champion			

Signature

Examiner Name	Date
<i>[Signature]</i>	9/27/09



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

**Complete if Known**

Application Number	10/076,942
Filing Date	2/14/2002
First Named Inventor	Champion, Mark
Art Unit	2676
Examiner Name	Singh
Attorney Docket Number	72706/7114

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known) US-	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DS		Lieberman, David; Sony champions MEMS display technology; EE Times, July 14, 2000; <a href="http://www.eetimes.com/story/OEG20000714S0004">http://www.eetimes.com/story/OEG20000714S0004</a>	

Examiner Signature		Date Considered	9/27/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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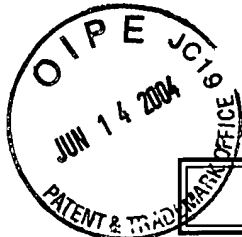
## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Checkerboard buffer using two-dimensional buffer pages and using state addressing																								
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